TYPICAL WALL ASSEMBLY

FINISH COAT
BASE COAT w/ EMBEDDED REINFORCING MESH
RIGID INSULATION
DUPONT™ TYVEK® WRB¹
OSB SHEATHING
WOOD STUDS w/ BATT INSULATION
VAPOR RETARDER (WHERE REQUIRED)²
GYPSUM BOARD

TERMINATE THROUGH-WALL FLASHING TO SHEATHING³ WITH DUPONT SELF-ADHERED FLASHING PRODUCTS

LAP 6" & TAPE/APPLY SEALANT TO TYVEK® WRB¹ OVER THROUGH-WALL FLASHING⁴

SILL GASKET

DUPONT™ TYVEK® TAPE OR DUPONT SELF-ADHERED FLASHING PRODUCTS

SEAL THROUGH-WALL FLASHING, IF USED, TO CONCRETE FOUNDATION WALL (OPTIONAL WHEN NOT INSTALLED AS AIR BARRIER)

ANCHOR BOLT

PARGING & DRAINAGE LAYER
DUPONT CONTINUOUS EXTERIOR INSULATION
CONCRETE FOUNDATION WALL

¹REFER TO THE FACADE CONSIDERATIONS SECTION OF THE APPLICABLE DUPONT INSTALLATION GUIDELINES TO HELP DETERMINE THE APPROPRIATE TYVEK® WRB FOR THE CLADDING TYPE.
²USE OF INTERIOR VAPOR RETARDER IS DEPENDENT UPON CLIMATE ZONE AND LOCAL BUILDING CODES AND LAWS. CONSULT LOCAL JURISDICTION TO ENSURE APPROPRIATE USE OF VAPOR RETARDERS IN WALL ASSEMBLY.
³A RECOMMENDED ADHESIVE/PRIMER IS REQUIRED WHEN INSTALLED OVER GYPSUM SHEATHING.
⁴DEPENDING ON THE WALL DESIGN, THROUGH-WALL FLASHING MAY NOT BE USED. REFER TO THE APPLICABLE INSTALLATION GUIDELINES FOR OTHER BOTTOM OF THE WALL OPTIONS.

NOTES:
• TAPE ALL TYVEK® WRB SEAMS WITH DUPONT™ TYVEK® TAPE.
• FLASH ALL PENETRATIONS WITH DUPONT SELF-ADHERED FLASHING PRODUCTS.
• FASTEN TYVEK® WRB TO SHEATHING WITH APPROVED FASTENERS AND CORRECT SPACING OF WRAP CAP STAPLES/NAILS (ex. DUPONT™ TYVEK® WRAP CAP FASTENERS).
• DO NOT APPLY TYVEK® TAPE OR DUPONT SELF-ADHERED FLASHING PRODUCTS OVER TYVEK® WRAP CAP FASTENERS, OR RECOMMENDED FASTENERS. HOWEVER, FASTENERS CAN BE INSTALLED OVER THE FLASHING.
• LOCAL LAWS, ZONING, AND BUILDING CODES VARY AND THEREFORE GOVERN OVER MATERIAL SELECTION (ex. SHEATHING TYPE, FRAMING SIZE, INSULATION THICKNESS, ETC.) DETAILING SHOWN ABOVE.
• INSTALL EIFS ACCORDING TO MANUFACTURER’S WRITTEN INSTRUCTIONS

SCALE: NOT TO SCALE
REVISION DATE: 4/19/2022
DRAWING: A72

BASE OF WALL DETAIL
RESIDENTIAL WOOD FRAME STRUCTURE w/ EIFS CLADDING